

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

Claim 1. (Currently Amended) An organic electroluminescence element material comprising a platinum complex having a platinum ion and a ligand comprising an aryl group of which free rotation is blocked or an aromatic heterocycle group of which free rotation is blocked, wherein the platinum complex is an ortho-metallated complex,

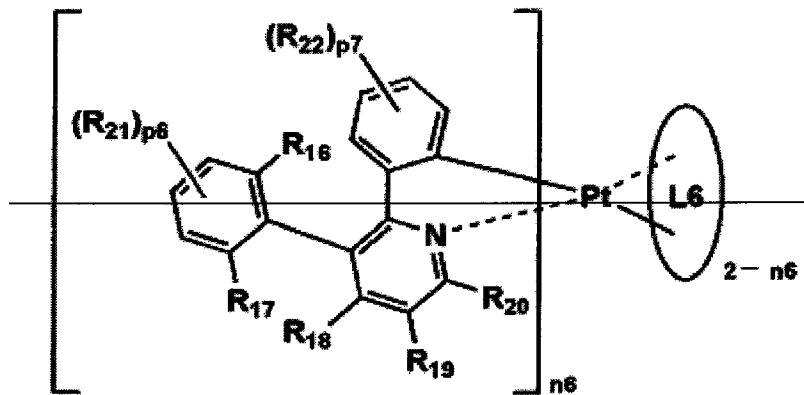
wherein the ortho-metallated complex is selected from the group consisting of

~~a platinum complex represented by Formula (6) or a tautomer of a compound represented by Formula (6);~~

a platinum complex represented by Formula (7) or a tautomer of a compound represented by Formula (7); and

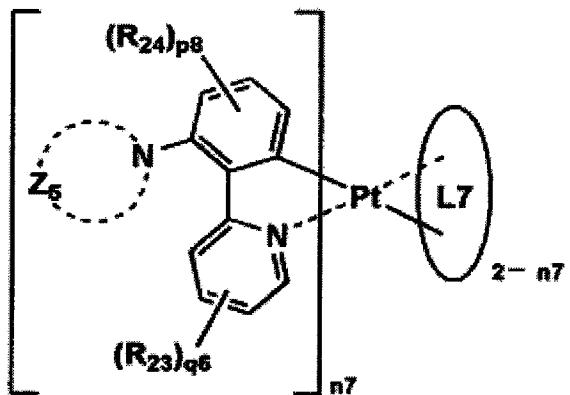
a platinum complex represented by Formula (8) or a tautomer of a compound represented by Formula (8):

Formula (6)



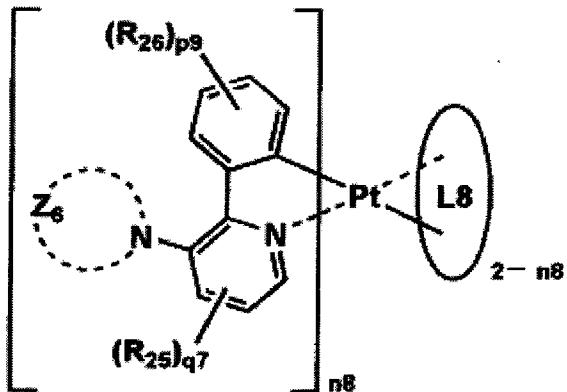
wherein R₁₆ and R₁₇ each represent a hydrogen atom or a substituent selected from following Group A, provided that at least one of R₁₆ and R₁₇ is a substituent selected from following Group A; R₁₈ - R₂₂ each represent a hydrogen atom or a substituent selected from following Group A; n₆ represents an integer of 1 or 2, provided that, when n₆ is 1, L₆ represents a bidentate ligand; p₆ represents an integer of 0 - 3; and p₇ represents an integer of 0 - 4,

Formula (7)



wherein R₂₃ and R₂₄ each represent a hydrogen atom or a substituent selected from following Group A; Z₅ represents a group of atoms necessary to form an aromatic heterocycle containing a nitrogen atom; n₇ represents an integer of 1 or 2, provided that, when n₇ is 1, L₇ represents a bidentate ligand; p₈ represents an integer of 0 - 3; and q₆ represents an integer of 0 - 4, and

Formula (8)



wherein R₂₅ and R₂₆ each represent a hydrogen atom or a substituent selected from following Group A; Z₆ represents a group of atoms necessary to form an aromatic heterocycle containing a nitrogen atom; n₈ represents an integer of 1 or 2, provided that, when n₈ is 1, L₈ represents a bidentate ligand; p₉ represents an integer of 0 - 3; and q₇ represents an integer of 0 - 4,

Group A:

an alkyl group, a trifluoromethyl group, an aryl group and an aromatic heterocycle group, wherein these groups may further be substituted.

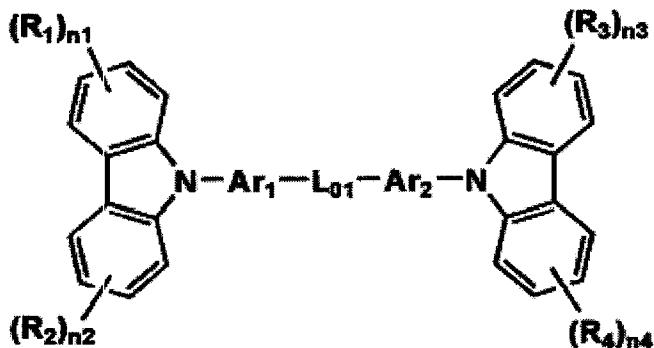
Claims 2-13. (Cancelled)

Claim 14. (Original) An organic electroluminescence element comprising the organic electroluminescence element material of claim 1.

Claim 15. (Previously presented) An organic electroluminescence element comprising an emission layer as a constituting layer, wherein the emission layer comprises the organic electroluminescence element material of claim 1.

Claim 16. (Original) The organic electroluminescence element of claim 15, wherein the emission layer comprises a compound represented by Formula (10):

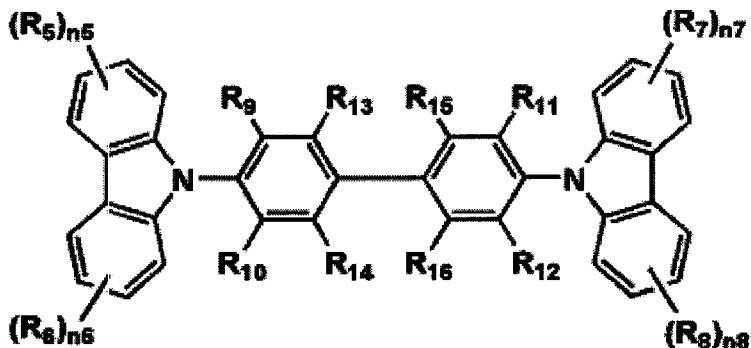
Formula (10)



wherein R_1 , R_2 , R_3 and R_4 each represent a hydrogen atom or a substituent; n_1 , n_2 , n_3 , and n_4 each represent an integer of 0 - 4; and Ar_1 and Ar_2 each represent an arylene group or a divalent aromatic heterocycle group; and L_{01} represents a divalent linking group.

Claim 17. (Previously presented) The organic electroluminescence element of claim 15, wherein the emission layer comprises a compound represented by Formula (11):

Formula (11)



wherein R_5 - R_{16} each represent a hydrogen atom or a substituent, provided that one of R_{13} - R_{16} represents a substituent; and n_5 - n_8 each represent an integer of 0 - 4.

Claim 18. (Previously presented) The organic electroluminescence element of claim 15, wherein the emission layer comprises a carboline or a carboline of which one of carbon atoms of a hydrocarbon ring constituting a carboline ring of the carboline is replaced with a nitrogen atom.

Claim 19. (Previously presented) The organic electroluminescence element of claim 15 further comprising a hole blocking layer as a constituting layer, wherein the hole blocking layer comprises a carboline or a carboline of which one of carbon atoms of a hydrocarbon ring constituting a carboline ring of the carboline is replaced with a nitrogen atom.

Claim 20. (Original) The organic electroluminescence element of claim 15 further comprising a hole blocking layer as a constituting layer, wherein the hole blocking layer comprises a boron derivative.

Claim 21. (Previously presented) The organic electroluminescence element comprising an emission layer and a hole blocking layer as constituting layers,

wherein the emission layer and the hole blocking layer each comprise the organic electroluminescence element material of claim 1; and

the hole blocking layer further comprises a carboline or a carboline of which one of carbon atoms of a hydrocarbon ring constituting a carboline ring of the carboline is replaced with a nitrogen atom.

Claim 22. (Original) The organic electroluminescence element comprising an emission layer and a hole blocking layer as constituting layers,

wherein the emission layer and the hole blocking layer each comprise the organic electroluminescence element material of claim 1; and

the hole blocking layer further comprises a boron derivative.

Claim 23. (Previously presented) A display device comprising the organic electroluminescence element of claim 1.

Claim 24. (Previously presented) An illumination device comprising the organic electroluminescence element of claim 1.

Claims 25-28. (Canceled)

Claim 29. (Previously presented) The organic electroluminescence element material of claim 1, wherein the ortho-metallated complex is a platinum complex represented by Formula (7) or a tautomer of a compound represented by Formula (7).

Claim 30. (Previously presented) The organic electroluminescence element material of claim 1, wherein the ortho-metallated complex is a platinum complex represented by Formula (8) or a tautomer of a compound represented by Formula (8).